# **OPINION 2074** (Case 3213)

Bothriurus alticola Pocock, 1899 (Arachnida, Scorpiones): specific name given precedence over the subspecific name of Cercophonius brachycentrus bivittatus Thorell, 1877

Abstract. The Commission has ruled that the specific name of *Bothriurus alticola* Pocock, 1899 for a scorpion (family BOTHRIURIDAE) from Argentina is conserved by giving it precedence over the little used subspecific name *Cercophonius brachycentrus bivittatus* Thorell, 1877.

**Keywords.** Nomenclature; taxonomy; Arachnida; Scorpiones; BOTHRIURIDAE; Cercophonius brachycentrus bivittatus; Bothriurus alticola; Argentina.

## Ruling

- (1) Under the plenary power it is hereby ruled that the name *alticola* Pocock, 1899, as published in the binomen *Bothriurus alticola*, is given precedence over the name *bivittatus* Thorell, 1877, as published in the trinomen *Cercophonius brachycentrus bivittatus*, whenever the two are considered to be synonyms.
- (2) The name *Orobothriurus* Maury, 1976 (gender: masculine), type species by original designation *Bothriurus alticola* Pocock, 1899, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) alticola Pocock, 1899, as published in the binomen Bothriurus alticola, with the endorsement that it is to be given precedence over the name bivittatus Thorell, 1877, as published in the trinomen Cercophonius brachycentrus bivittatus, whenever the two are considered to be synonyms;
  - (b) bivittatus Thorell, 1877, as published in the trinomen Cercophonius brachycentrus bivittatus, with the endorsement that it is not to be given priority over the name alticola Pocock, 1899, as published in the binomen Bothriurus alticola, whenever the two are considered to be synonyms.

### History of Case 3213

An application to conserve the specific name of *Bothriurus alticola* Pocock, 1899, for a scorpion (family BOTHRIURIDAE) from Argentina, by giving it precedence over the little used subspecific name *Cercophonius brachycentrus bivittatus* Thorell, 1877, was received from Luis E. Acosta (CONICET - Universidad Nacional de Córdoba, Córdoba, Argentina) on 15 July 2001. After correspondence the case was published in BZN 59: 176–179 (September 2002). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

#### **Decision of the Commission**

On 1 December 2003 the members of the Commission were invited to vote on the proposals published in BZN 59: 177-178. At the close of the voting period on

1 March 2004 the votes were as follows: 20 Commissioners voted FOR the proposals,

3 Commissioners voted AGAINST, Calder and Ng were on leave of absence.

Voting against, Alonso-Zarazaga commented that the name proposed for conservation is little used, so priority must stand.

## Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

alticola, Bothriurus, Pocock, 1899, The highest Andes, a record of the first ascent of Aconcagua and Tupungato in Argentina, and the exploration of the surrounding valleys, p. 357.

Orobothriurus Maury, 1976, Revista Peruana de Entomología, 18: 14.

bivittatus, Cercophonius brachycentrus, Thorell, 1877, Atti della Società Italiana di Scienze Naturali. 19: 183.